

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for generating a multimedia user profile in indexing and browsing a multimedia object, comprising:

incorporating into the multimedia user profile ordering criteria information ~~of~~ for a search item; and

incorporating into the multimedia user profile user preference information on the ordering criteria ~~of~~ information for the search item to display the search item to be browsed in a particular order based on the ordering criteria information according to a user preferred arrangement.

2. (Currently Amended) The method according to claim 1, wherein the user profile comprises item categories which ~~can be~~ are criteria of search and browsing ~~in order to display for displaying~~ the search item to be browsed according to a user preferred arrangement.

3. (Currently Amended) The method according to claim 2, wherein the user profile further comprises item ordering criteria ~~in order to determine~~ for determining the ordering of search items for each item category.

4. (Currently Amended) The method according to claim 3, wherein the item ordering criteria comprise criteria categories indicating ~~the categories~~ of the ordering criteria.

5. (Currently Amended) The method according to claim 4, wherein the item ordering criteria further comprise preference information indicating preference ~~to~~ for the relevant criterion category.

6. (Currently Amended) The method according to claim 4, wherein the criteria categories represent the preference of the relevant item included in an existing user profile, and the search items are displayed in accordance with the preference.

7. (Currently Amended) A multimedia search and browsing method using a multimedia user profile in indexing and browsing a multimedia object, comprising:

~~(a)~~ identifying ordering criteria information ~~of the~~ for a search item and user preference information on the ordering criteria information of the search item from the user profile;

~~(b)~~ displaying search items in order of higher user preference on the basis of the item ordering criteria information according to the user preference information; and

~~(c)~~ searching and browsing ~~the~~ a search object indicated by the search items displayed according to the user preference information.

8. (Currently Amended) A method for generating search item preference information in indexing and browsing a multimedia object, comprising:

constructing a multimedia object by incorporating a search object comprising:

~~which is the~~ a multimedia data stream[[,]];

a search item which is a criterion of indexing[[,]];

connection information which connects each search item to the search object[[,]];

ordering criteria information for indicating ordering criteria ~~of~~for each search item, the ordering criteria indicating a particular display order for the search item; and

ordering information ~~according to~~for each ordering criterion; and

constructing a user profile by incorporating item categories for indicating items which ~~can be~~are criteria of the search and browsing, and a user preference value indicating preference to the ordering criteria information of the multimedia object ~~on~~for each item category.

9. (Currently Amended) A multimedia search and browsing method using a user profile information in indexing and browsing a multimedia object, comprising:

~~(a)~~ identifying a search item which is a criterion of indexing and ordering criteria information for indicating ordering criteria ~~of~~for each search item from the multimedia object, the ordering criteria information indicating a particular display order for the search item;

~~(b)~~ identifying item categories for indicating items which ~~can be~~are criteria of the search and browsing, and a user preference value indicating preference to the

ordering criteria information of the multimedia object ~~on~~ for each item category from the user profile information;

~~(c)~~ selecting the ordering criteria information in order of higher preference value ~~of~~ according to the user profile ~~on~~ information for each search item;

~~(d)~~ displaying ~~the~~ multimedia items based on ~~the~~ user preference by using the ordering criteria information selected from the user profile information; and

~~(e)~~ searching and browsing ~~the~~ a search object indicated by the search items that the user preference ~~is reflected~~ information reflects.